

# **Regulatory Tracking Summary**

04 June 2010

This report summarizes regulatory items reviewed by the NASA RRAC P.C Items that appeared to have limited interest to the NASA community, or are provided for information only, are shown in light gray text. Notes and comments by the RRAC PC are shown in bold, blue text under "Description." Related documents and citations, such as "71 FR 51967," are linked to the appropriate document for quick access. Suggested follow-up actions are noted with significant items; users are advised that other follow-up actions may be appropriate for their program or facility. Previous issues of this regulatory summary are archived on the RRAC PC website at <a href="http://www.nasa.gov/offices/rrac/home/">http://www.nasa.gov/offices/rrac/home/</a>. Comments, questions, suggestions, and requests for further information should be directed to the RRAC PC Manager, Sharon Scroggins at 256-544-7932 (sharon.scroggins@nasa.gov).

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### **Acronyms**

ADEM = Alabama Department of Environmental

Management

Btu = British thermal unit

CAA = Clean Air Act

CCR = California Code of Regulations; also Colorado Code of Regulations

CESA = California Endangered Species Act

CFR = Code of Federal Regulations

CO = Carbon monoxide

CRNR = California Regulatory Notice Register

DAPC = Division of Air Pollution Control

DSW = Division of Surface Water

DTSC = Department of Toxic Substance Control

EPA = U.S. Environmental Protection Agency

ER = Essential requirement

ERP = Environmental Resource Permit

F.A.C = Florida Administrative Code

FAW = Florida Administrative Weekly

FR = Federal Register

FY = Fiscal year

GHG = Greenhouse gas

HFE = Hydrofluoroether

IRIS = Integrated Risk Information System

KSC = Kennedy Space Center

MDI = Methylene diphenyl diisocyanate

MRR = Mandatory Reporting Rule

µg = Microgram

NAAQS = National Ambient Air Quality Standards

NASA = National Aeronautics and Space Administration

NESHAP = National Emissions Standards for Hazardous

Air Pollutants

NI/m<sup>3</sup> = Nickel per cubic meter

NO<sub>X</sub> = Nitrogen oxide

NO<sub>2</sub> = Nitrogen dioxide

NPDES = National Pollutant Discharge Elimination System

OAC = Ohio Administrative Code

OBD = Onboard diagnostic

OEHHA = Office of Environmental Health Hazard

Assessment

OEPA = Ohio Environmental Protection Agency

PM<sub>10</sub> = Particulate matter with an aerodynamic equivalent

diameter of 10 microns or less

ppb = Parts per billion

PSD = Prevention of significant deterioration

REL = Reference exposure level

RIN = Regulatory Identification Number

RCRA = Resource Conservation and Recovery Act

RRAC PC = Principal Center for Regulatory Risk Analysis and Communication

SIP = State Implementation Plan

SJRWMD = St. John River Water Management District

SPM = Special purpose monitor

 $SO_2$  = Sulfur dioxide

TCEQ = Texas Commission on Environmental Quality

TDI = Toluene diisocyanate

U.S. = United States

WCI = Western Climate Initiative

# 1.0 U.S. Federal Regulatory Review

### 1.1 Federal Register Summary

This summary includes FR items that were reviewed for potential impacts to NASA Centers and Programs.

RRAC PC Tracking Number	Subject	Date	Citation	Type Action	Description	Suggested Actions
FED06042010-1	Air	05/26/2010	<u>75 FR</u>	Presidential	Office of the President	
	GHG Emissions-Vehicles		29399	Memorandum	Improving Energy Security, American Competitiveness and Job Creation, and Environmental Protection Through a Transformation of Our Nation's Fleet of Cars And Trucks	
					Requests that the administrators of EPA and the National Highway Traffic Safety Administration immediately begin work on a joint rulemaking to establish fuel efficiency and GHG emissions standards for commercial medium- and heavy-duty vehicles beginning with model year 2014, with the aim of issuing a final rule by 07/31/2011. Also requests development of a coordinated national program to reduce GHG emissions of passenger cars and light-duty trucks of model years 2017 to 2025. Requests a review of the adequacy of the current non-GHG emissions regulations for new motor vehicles, new motor vehicle engines, and motor vehicle fuels, including tailpipe emissions standards for NOx and air toxics, and sulfur standards for gasoline. Dated 05/21/2010.	
FED06042010-2	Air	06/03/2010	<u>75 FR</u>	Final Rule	U.S. Environmental Protection Agency	
	GHG Tailoring Rule	33/00/2010	31513	- marrais	Prevention of Significant Deterioration and Title V Greenhouse Gas Tailoring Rule [40 CFR Parts 51, 52, 70, and 71]	
					Tailors the applicability criteria that determine which stationary sources and modification projects become subject to permitting requirements for GHG emissions under the PSD and Title V programs. Phases in the applicability of these programs starting with the largest GHG emitters. Establishes two initial steps of the phase in. Also commits EPA to take certain actions on future steps addressing smaller sources, but excludes certain smaller sources from PSD and Title V permitting for GHG emissions until at least 04/30/2016. Effective 08/02/2010. [RIN 2060-AP86]	

RRAC PC Tracking						Suggested
Number	Subject	Date	Citation	Type Action	Description	Actions
FED06042010-3	Air	06/04/2010	75 FR 31895	Proposed	U.S. Environmental Protection Agency	NASA Centers should be aware of this proposed rule.
	NESHAP for Area Sources			Rule	National Emission Standards for Hazardous Air Pollutants for Area	
	Boilers				Sources: Industrial, Commercial, and Institutional Boilers [40 CFR Part 63]	
					Proposes NESHAP for two area source categories: industrial boilers and commercial and institutional boilers. Proposes that existing area source facilities with an affected boiler with a designed heat input capacity of 10 million Btu per hour or greater undergo an energy assessment on the boiler system to identify cost-effective energy conservation measures. Clarifies that gas-fired area source boilers are not needed to meet the 90-percent requirement of Section 112(c)(3) of the CAA. Comments due 07/19/2010. Public hearing to be held 06/21/2010 in the Washington, D.C., area. [RIN 2060-AM44]	
FED06042010-4	Air	06/04/2010	<u>75 FR</u>	Proposed	U.S. Environmental Protection Agency	NASA Centers
	NESHAP for Major		<u>32005</u>	Rule	National Emission Standards for	should be aware of this proposed
	Boilers and Process Heaters				Hazardous Air Pollutants for Major Sources: Industrial, Commercial, and Institutional Boilers and Process Heaters [40 CFR Part 63]	rule.
					Proposes NESHAP for new and existing industrial, commercial, and institutional boilers and process heaters at major source facilities. Proposes that existing major source facilities with an affected boiler undergo an energy assessment on the boiler system to identify costeffective energy conservation measures. Comments due 07/19/2010. Public hearing to be held 06/21/2010 in the Washington, D.C., area.  [RIN 2060-AG69]	
FED06042010-5	Air	06/03/2010	75 FR	Direct Final	U.S. Environmental Protection Agency	NASA Centers
	NESHAP for Area Sources		<u>31317</u>	Rule	National Emission Standards for Hazardous Air Pollutants: Area Source	should be aware of this final rule.
	Paints and Allied Products Manufacturing				Standards for Paints and Allied Products Manufacturing; Amendments [40 CFR Part 63]	
					Amends the paints and allied products manufacturing area source NESHAP. Amends the definition of "material containing hazardous air pollutants." The part of the definition that addresses noncarcinogens unintentionally was left out. Effective 09/16/2010 unless adverse comment received by 07/19/2010. [RIN 2060-AN47]	

RRAC PC Tracking						Suggested
Number	Subject	Date	Citation	Type Action	Description	Actions
FED06042010-6	Energy	05/28/2010	75 FR 29933	Proposed	Office of Energy Efficiency and	
	Federal Buildings		23300	Rule	Renewable Energy  Energy Efficiency and Sustainable Design Standards for New Federal Buildings [10 CFR Parts 433 and 435]	
					Proposes to establish revised performance standards for the construction of new federal buildings and major renovations of federal buildings. Specifically addresses the use of sustainable design principles for siting, design, and construction, and the use of water conservation technologies to achieve energy efficiency. Proposes criteria for identifying a certification system and level for green buildings that encourages a comprehensive and environmentally sound approach to the certification of green buildings.  Comments due 07/27/2010. Public hearing to be held 07/28/2010 in Washington, D.C. [RIN 1904-AC13]	
FED06042010-7	Marine Protected Areas	05/25/2010	75 FR 29317	Notice	National Oceanic and Atmospheric Administration Response to Comments on the Second Round of Nominated Sites to the	KSC should be aware of this update.
					National System of Marine Protected Areas	
					Notice of updates to the List of National System Marine Protected Areas. Includes list of 29 Marine Protected Areas that have been added to the	
					national system. Includes Canaveral National Seashore.	
FED06042010-8	Nanotechnology	06/02/0010	<u>75 FR</u>	Notice	Office of Science and Technology Policy	
			30874		National Nanotechnology Coordination Office, Nanoscale Science, Engineering and Technology Subcommittee, National Science and Technology Council, Committee on Technology; The National Nanotechnology Initiative Strategic Planning Stakeholder Workshop: Public Meeting.	
					Announces a workshop to provide an open forum to obtain input from stakeholders regarding the goals and objectives of an updated U.S. National Nanotechnology Initiative Strategic Plan that is currently under development and scheduled for completion by December 2010. Meeting to be held 07/13/2010 to 07/14/2010 in Arlington, Virginia.	

RRAC PC Tracking Number	Subject	Date	Citation	Type Action	Description	Suggested Actions
FED06042010-9	Occupational Safety Respirators	05/27/2010	75 FR 29669	Notice	Centers for Disease Control and Prevention Total Inward Leakage Requirements for Respirators [42 CFR Part 84]	
					Announces a second public meeting concerning the proposed rule for Total Inward Leakage Requirements for Respirators (74 FR 56141, 10/30/2009). Meeting will allow participants to make presentations, share results of any new research that may be available or in process in the area of filtering facepiece or other half-mask respirator inward leakage measurement, and offer any additional comments about the anticipated economic impact of the proposed rule. Meeting to be held 07/29/2010 in Hyattsville, Maryland. [RIN 0920-AA33]	
FED06042010-10	Occupational Safety Walking-Working	05/24/2010	75 FR 28861	Proposed Rule	Occupational Safety and Health Administration	
	Surfaces and Personal Protective Equipment				Walking-Working Surfaces and Personal Protective Equipment (Fall Protection Systems) [29 CFR Part 1910]	
					Proposes an update to include new technology (including personal fall protection systems) and industry methods. Proposal reorganizes the rule in a clearer, more logical manner and provides greater compliance flexibility. Additionally, proposal increases consistency among construction, maritime, and general industry standards, and eliminates duplication. Comments due 08/23/2010. [RIN 1218-AB80]	
FED06042010-11	Railroad FTTX Flatcars	05/25/2010	75 FR 29385	Notice	Federal Railroad Administration Safety Advisory 2010-01; Safety Appliance Securement, Potential Failure of Welded and/or Notched Vertical Hand Brake Supports on FTTX Flatcars	
					Safety advisory is to provide guidance concerning the inspection and repair of FTTX series flatcars that have welded vertical hand brake supports that have been modified to accommodate a 10-inch-wide hand brake step. These flatcars may have a notch cut into the vertical hand brake supports, which compromises the safety of the hand brake support angles.	
FED06042010-12	Species  Rold Foolog	06/04/2010	75 FR 31811	Notice	U.S. Fish and Wildlife Service	
	Bald Eagles		<u> </u>		Endangered and Threatened Wildlife and Plants; Post-Delisting Monitoring Plan for Bald Eagle	
					Announces availability of the final post- delisting monitoring plan for the bald eagle. The plan can be obtained from the Fish and Wildlife Service website.	

RRAC PC Tracking Number	Subject	Date	Citation	Type Action	Description	Suggested Actions
FED06042010-13	Species	06/01/2010	75 FR 30338	Notice	U.S. Fish and Wildlife Service	
	White-tailed Prairie Dog				Endangered and Threatened Wildlife and Plants; 12-month Finding on a Petition to List the White-tailed Prairie Dog as Endangered or Threatened [50 CFR Part 17]	
					Announces a 12-month finding on a petition to list the white-tailed prairie dog as endangered or threatened. Finding is that listing the white-tailed prairie dog is not warranted at this time.	
FED06042010-14	Standards	06/02/2010	75 FR 30780	Notice	National Institute of Standards and Technology	
	Weights and Measures		<u>30760</u>		Announces the Annual Meetings of the 95th National Conference on Weights and Measures. Conference to be held 07/11/2010 to 07/15/2010 in St. Paul, Minnesota.	
FED06042010-15	Toxic Substances	05/24/2010	75 FR	Notice	U.S. Environmental Protection Agency	
	Dioxin	<u>28805</u>		Science Advisory Board Staff Office; Notification of a Public Teleconference and Public Meeting of the Dioxin Review Panel		
					Announces a teleconference and a face-to-face meeting of the Science Advisory Board Dioxin Review Panel to review EPA's Reanalysis of Key Issues Related to Dioxin Toxicity and Response to National Academy of Sciences Comments, External Review Draft. Teleconference to be held 06/24/2010. Face-to-face meeting to be held 07/13/2010 to 07/15/2010 in Washington, D.C.	
FED06042010-16	Toxic Substances	06/02/2010	75 FR	Notice	U.S. Environmental Protection Agency	
	Formaldehyde		30825		Draft Toxicological Review of Formaldehyde in Support of Summary Information on the Integrated Risk Information System	
					Announces a public comment period and a public listening session for the external review draft human health assessment titled, "Toxicological Review of Formaldehyde Inhalation Assessment: In Support of Summary Information on the Integrated Risk Information System (IRIS)." Comments due 08/31/2010. Listening session to be held 07/27/2010.	

RRAC PC Tracking Number	Subject	Date	Citation	Type Action	Description	Suggested Actions
FED06042010-17	Toxic Substances  Polybrominated Diphenyl Ethers	05/24/2010	75 FR 28804	Notice	U.S. Environmental Protection Agency An Exposure Assessment of Polybrominated Diphenyl Ethers  Announces the availability of a final report titled, "An Exposure Assessment of Polybrominated Diphenyl Ethers." Document provides an assessment of the exposure of Americans to polybrominated diphenyl ethers, a class of brominated flame retardants. Includes chapters on use and production, environmental fate, environmental and exposure media concentrations, and an exposure assessment including	
FED06042010-18	Waste Nonhazardous Secondary Materials	06/04/2010	75 FR 31843	Direct Final Rule	background exposures and exposures to special populations.  U.S. Environmental Protection Agency Identification of Nonhazardous Secondary Materials That Are Solid Waste [40 CFR Part 241]  Proposes a definition of nonhazardous solid waste that would be used to identify whether nonhazardous secondary materials burned as fuels or used as ingredients in combustion units are solid waste. Proposes that nonhazardous secondary materials that have been discarded, and are therefore solid wastes, may be considered products after they have been processed (altered chemically or physically) into a fuel or ingredient product. Comments due 07/19/2010. Public hearing to be held 06/21/2010 in the Washington, D.C., area.	
FED06042010-19	Waste RCRA	06/04/2010	75 FR 31716	Notice Withdrawal	U.S. Environmental Protection Agency Hazardous Waste Technical Corrections and Clarifications Rule [40 CFR Parts 260, 261, 262, 263, 264, 265, 266, 268, and 270] Withdraws six amendments from the direct final rule entitled Hazardous Waste Technical Corrections and Clarifications Rule (75 FR 31716, 03/18/2010). EPA received adverse comment on four of the amendments, so they are now withdrawn. One related amendment also is being withdrawn. One amendment is being withdrawn as a result of a typographical error. Withdrawn amendments are related to:  Hazardous waste accumulation time for large quantity generators Accumulation start dates marked on tanks and containers Closure requirements for tanks, containers, drip pads, and containment buildings Recyclable materials used in a manner constituting disposal. Amendments that were not withdrawn are effective 06/16/2010. [RIN 2050-AG52]	NASA Centers should be aware of this change.

RRAC PC Tracking Number	Subject	Date	Citation	Type Action	Description	Suggested Actions
FED06042010-20	Water	06/04/2010	<u>75 FR</u>	Proposed	U.S. Environmental Protection Agency	NASA Centers
	NPDES Permit for Pesticide Application		<u>31775</u>	Rule	Draft National Pollutant Discharge Elimination System Pesticide General Permit for Point Source Discharges From the Application of Pesticides	should be aware of this draft permit.
					Proposes a draft NPDES general permit for point source discharges from the application of certain pesticides to waters of the U.S. Permit would be available to operators in those areas where EPA is the NPDES permitting authority. Action is in response to the ruling that vacated exclusion for discharges from the application of pesticides to, over, or near waters of the U.S. from the need to obtain an NPDES permit if the application was done in accordance with other laws. As a result of the mandate, after 04/09/2011, NPDES permits will be required for all point source discharges to waters of the U.S. of biological pesticides and of chemical pesticides that leave a residue. The draft permit and a fact sheet can be found on EPA's website. Comments due 07/19/2010.	

#### 1.2 Other News and Developments

#### 1.2.1 EPA Sets Stronger National Air Quality Standard for Sulfur Dioxide

EPA is issuing a final new health standard for SO<sub>2</sub>. EPA is setting the 1-hour SO<sub>2</sub> health standard at 75 ppb, a level designed to protect against short-term exposures ranging from 5 minutes to 24 hours. EPA is revoking the current 24-hour and annual SO<sub>2</sub> health standards because the science indicates that short-term exposures are of greatest concern and the existing standards would not provide additional health benefits.

EPA also is changing the monitoring requirements for SO<sub>2</sub>. The new requirements ensure that monitors will be placed where SO<sub>2</sub> emissions affect populated areas. Any new monitors required by this rule must begin operating no later than 1 January 2013. EPA is expecting to use modeling as well as monitoring to determine compliance with the new standard.

The final rule also changes the Air Quality Index to reflect the revised SO<sub>2</sub> standard. This change will improve states' ability to alert the public when short-term SO<sub>2</sub> levels might affect their health.

The first National Ambient Air Quality Standards (NAAQS) for SO<sub>2</sub> were set in 1971, establishing both a primary standard to protect health and a secondary standard to protect the public welfare. Annual average SO<sub>2</sub> concentrations have decreased by 71 percent since 1980.

The final rule addresses only the SO<sub>2</sub> primary standards, which are designed to protect public health. EPA will address the secondary standard-designed to protect the public welfare, including the environment-as part of a separate review to be completed in 2012.

EPA expects to identify or designate areas not meeting the new standard by June 2012.

More information can be found on EPA's  $SO_2$  <u>website</u>. Additionally, RRAC PC is developing a regulatory alert regarding this NAAQS change. The summary will be available on the RRAC website.

# 1.2.2 WCI Proposes Harmonization of its Reporting Requirements with EPA's Mandatory Reporting Rule

The Western Climate Initiative (WCI) Reporting Committee is proposing to amend the Essential Requirements (ERs) for mandatory GHG emissions reporting to be harmonized with EPA's Mandatory Reporting Rule (MRR).

The document, titled <u>Proposed Harmonization of WCI Reporting Requirements with EPA's Mandatory Reporting Rule</u>, contains the WCI's proposal for harmonizing the ERs and EPA's rule in U.S. jurisdictions. It takes the form of a markup of the EPA rule showing the changes to the EPA program that are needed to support a cap-and-trade program. The WCI anticipates that WCI jurisdictions in the U.S. will implement the harmonized ERs by adopting a rule that incorporates the EPA rule by reference with the changes shown in the markup.

Stakeholder comments are due by Monday, 28 June 2010. More information can be found on WCI's <u>website</u>.

#### 1.2.3 EPA Proposes Corrections to Emissions Reporting Requirements

EPA is <u>proposing</u> technical corrections, as well as clarifying and other amendments, to the Greenhouse Gas MRR, which was published on 30 October 2009 [74 FR 5626].

EPA is proposing to amend 40 CFR Part 86 and 18 subparts in 40 CFR Part 98 to correct technical and editorial errors, and to propose amendments related to certain issues identified as a result of working with the affected sources during rule implementation and outreach.

In general, this proposal does not change the overall requirements of the final rule, but proposes to clarify the requirements and ensure consistency across the calculation, monitoring, and data reporting requirements for the rule. EPA also has identified certain cases in which it was appropriate to revise the final MRR to reflect facility-specific circumstances and enable the MRR to be implemented as originally intended.

The proposed changes would apply to data reported to EPA in March 2011.

More information can be found on EPA's Climate Change website.

### 1.3 Regulatory Communication Working Group Updates

Regulatory Communication Working Group calls in 2010 will be held on the following Wednesdays at 12 p.m. CT:

- 30 June
- 21 July
- 11 August
- 1 September

- 22 September
- 24 November
- 15 December

# 2.0 State Regulatory Reviews

The following sections provide details about the regulatory actions reviewed for selected states in which NASA facilities and related operations are located.

#### 2.1 Alabama State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and Programs in Alabama.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
AL06042010-1	Water	05/20/2010	<u>Public</u>	Notice	Alabama Department of Environmental Protection	
	Grants		Notice 220		FY2011 Section 319(h) Nonpoint Source Demonstration Grant Funding	
					ADEM is accepting proposals for FY2011 Section 319(h) Nonpoint Source Demonstration Grant Funding. State and local government agencies, public and private groups, organizations, and institutions are eligible to present proposals to ADEM for consideration of potential grant funding. Activities eligible for Section 319 "Base" grant activities include the following:  Implementation of best management practices Education and outreach Training Technical assistance Technology transfer Support for the development and implementation of a watershed-based plan Management of nonpoint source storm water runoff that is not specifically required by a draft or final Phase I or II NPDES permit Protection of groundwater resources Lake protection and restoration activities, other than dredging and macrophyte harvesting Proposal requirements can be found in the Section 319 National Grant Guidelines. Proposal guidelines, forms, and additional information are available at the ADEM website. Grant funding is expected to be awarded in the fall of 2011.	

## 2.2 California State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and Programs in California. Citations of the <u>CRNR</u> are linked to the appropriate volume of the Register, which is published in Adobe Acrobat (pdf) file format.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA06042010-1	Air	06/04/2010	CRNR	Proposed	Air Resources Board	
	Energy Efficiency		2010, 23z, p. 825	Rule	Energy efficiency and Co–Benefits Assessment of Large Industrial Facilities [17 CCR 95150, 95151, 95152, 95153, 95154, 95155, 95156, 95157, 95158, 94159, 95160, 95161, and 95162]	
					Proposes to gather information about energy efficiency improvement opportunities that are available to California's largest industrial stationary sources of GHGs; and to quantify the associated potential emission reductions for GHGs, criteria pollutants, and toxic air contaminants. Public hearing scheduled for 07/22/2010 in Sacramento, California.	
CA06042010-2	Air	05/28/2010	<u>CRNR</u>	Final Rule	Air Resources Board	
	OBD		2010, 22z, p. 794		Heavy-Duty On-Board Diagnostics [13 CCR 1968.2, 1971.1, and 1971.5]	
					Requires measurement of the effectiveness of OBD systems on used 2010 and subsequent heavy-duty engines; amends the OBD regulation that specifies the required capabilities of OBD systems installed in passenger cars, light-duty trucks, and medium-duty vehicles; and updates the regulation that specifies the emission standards pertinent to OBD systems and other requirements applicable to 2010 and subsequent heavy-duty engines. Effective 06/17/2010.	
CA06042010-3	Occupational	05/28/2010	CRNR	Proposed	Occupational Safety and Health Standards Board	
	Safety Chromium (VI)		2010, 22z, p. 770	Rule	Construction Safety Orders 1532.2, General Industry Safety Orders 5206, and Ship Building, Ship Repair and Ship Breaking Safety Orders 8359 [8 CCR 1532.2, 5206, and 8359]	
				Proposes notification of affected employees of chromium (VI) exposure consistent with federal regulations. Public meeting and hearing is scheduled for 07/15/2010.		
CA06042010-4	Proposition 65	06/04/2010	<u>CRNR</u> <u>2010, 23z,</u>	Notice Workshop	Office of Environmental Health Hazard Assessment	
			<u>p. 860</u>	- vvoiksiiop	Public Workshop for Methylene Diphenyl Diisocyanate, Toluene Diisocyanate, and Caprolactam Reference Exposure Levels	
					Solicits public comments on draft documents describing proposed RELs for MDI, TDI, and caprolactam. The draft documents are available on the OEHHA web site for MDI and TDI and caprolactam. Comments due 06/22/2010 (MDI and TDI) and 07/06/2010 (caprolactam). Workshops are scheduled for 06/15/2010 in Diamond Bar and 06/22/2010 in Oakland.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CA06042010-5	Proposition 65	06/04/2010	<u>CRNR</u> 2010, 23z,	Notice Workshop	Office of Environmental Health Hazard Assessment	
			p. 860		Public Workshop for Nickel and Nickel Compounds Reference Exposure Levels	
					Solicits public comments on a draft document describing proposed revised RELs for nickel and nickel compounds, as follows:.  Acute REL (for a 1-hour exposure): 1.1 µg Ni/m³  A-hour REL (for repeated 8-hour exposures): 0.08 µg Ni/m³.  Chronic REL for nickel and nickel compounds except nickel oxide: 0.015 µg Ni/m³.  Chronic REL for nickel oxide: 0.06 µg Ni/m³.  Comments due 08/03/2010.  Workshops are scheduled for 07/20/2010 in Diamond Bar and 07/22/2010 in Oakland.	
CA06042010-6	Species	06/04/2010	CRNR	Proposed	U.S. Fish and Game Commission	
	California Tiger Salamander		2010, 23z, p. 855	Rule	California Tiger Salamander [14 CCR 670.5]	
			<u>p. 655</u>		Proposes to add the California tiger salamander to the list of species designated as threatened under CESA.	
CA06042010-7	Water	06/04/2010	CRNR	Final Rule	State Water Resources Control Board	
			2010, 23z, p. 879		Water Quality Enforcement Policy [23 CCR 2910]	
			<u>μ. στ σ</u>		Amends the regulatory policy on water quality enforcement. It repeals the current concise summary of that policy and adopts a version reflecting the amended policy. Effective 05/20/2010.	

## 2.3 Colorado State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA related operations in Colorado.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
CO06042010-1	Air	06/03/2010	<u>75 FR</u>	Final Rule	U.S. Environmental Protection Agency	
	SIP		<u>31306</u>		Approval and Promulgation of Air Quality Implementation Plans; [40 CFR Part 52]	
					Partially approves SIP revisions submitted by the State of Colorado on 06/18/2009.  Approves the Colorado Interstate Transport SIP non-regulatory provisions, addressing that emissions from the state's sources do not "contribute significantly" to nonattainment of the 1997 8-hour ozone NAAQS in any other state. EPA will act at a later date on the provisions addressing that emissions from the state's sources do not "interfere with maintenance" of the 1997 8-hour ozone NAAQS in any other state. Effective 07/06/2010.	

### 2.4 Florida State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and Programs in Florida.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
FL06042010-1	Air	05/28/2010	FAW	Final Rule	Florida Department of Environmental Protection	
	General Provisions		Notice #8750387		Air Pollution Control–General Provisions [F.A.C. 62-204]	
					Final rule amendments adopt-by-reference recent federal air pollution regulations at 40 CFR Parts 50, 51, 52, 53, 58, 60, 63, and 65, as described below:  • 40 CFR 50, National Primary and Secondary Ambient Air Quality Standards:  • Lead air quality measurements will be reported based on actual ambient air volume measured at the actual ambient temperature and pressure at the monitoring site during the measurement period.  • Lead NAAQS will apply until EPA approves an implementation plan providing for attainment and/or maintenance of the lead NAAQS.  • Update treatment of air quality monitoring data influenced by exceptional events.  • Update lead NAAQS and lead arithmetic mean concentration measurement requirements over a 3-month period.  • 40 CFR 51, Requirements for Preparation, Adoption, and Submittal of Implementation Plans, Subpart F, Procedural Requirements:  • Compounds used in aerosol coating products are to be counted toward a product's reactivity limit.  • Add HFE 7300 to list of organic compounds that have negligible photochemical reactivity.  • 40 CFR 52, Approval and Promulgation of Implementation Plans, Subpart K, Florida: Correct typographical errors.  • 40 CFR 53, Ambient Air Monitoring Reference and Equivalent Methods: Update test procedures for methods for lead.  • 40 CFR 58, Ambient Air Quality Surveillance:  • Plans establishing lead monitoring sites must be submitted to EPA no later than 07/01/2009 as part of the annual network plan.  • Designations of nonattainment areas for the CO, SO2, NO2, or 24-hour PM10 NAAQS will no longer be solely based on data from the SPM.  • Updater ule applicability requirements, network design criteria, and uniform air quality index and daily reporting requirements for air quality monitoring.  • 40 CFR 60, Standards of Performance for New Stationary Sources:  • Update rule applicability requirements and definitions for electric utility steam generators constructed after 09/19/1978.  • Update opacity and continuous emissions monitoring, compliance, reporting, a	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
FL06042010-1 cont.					Update list of standard test methods and amended procedures for determining emissions concentrations from stationary sources, performance specifications, and quality assurance.      40 CFR 63, National Emissions Standards for Hazardous Air Pollutants for Source Categories: Corrected typographical errors, Subpart A, General Provisions and Subpart H, National Emissions Standards for Organic Hazardous Air Pollutants for Equipment Leaks: Update control device and work practice requirements for equipment leaks.      40 CFR 65, Consolidated Federal Air Rule, Subpart A, General Provisions: Update monitoring, record-keeping, and reporting waivers and alternatives, and alternative work practices for equipment leaks.  Effective 06/11/2010.	
FL06042010-2	Procurement Recycling	06/04/2010	75 FR 31768	Notice	Committee for Purchase From People Who Are Blind or Severely Disabled Procurement List Proposed Additions and	
					Deletions  The Committee is proposing to add to the Procurement List products and services to be furnished by nonprofit agencies employing persons who are blind or have other severe disabilities, and to delete services previously furnished by such agencies. The following service is proposed for addition to the Regulatory Flexibility Act Certification Procurement List to be furnished by the nonprofit agencies listed:  Recycling Services, Kennedy Space Center, NASA Mail Code: OP-ES, Kennedy Space Center, FL. NPA: Bridges BTC, Inc., Rockledge, FL. Contracting Activity: NASA. KSC, KSC, Florida.  Comments due 07/05/2010.	
FL06042010-3	Water Environmental Resource Permit	05/28/2010	FAW Notice #8683845	Notice Rulemaking Development	Florida Department of Environmental Protection Environmental Resource Permit Procedures [F.A.C 62-343]	
					Proposes the following amendments to Chapter 62-343, F.A.C.:  Adopt several new forms and update existing forms.  Amend procedures to reflect use of the new and revised forms.  Update procedures related to the offices of the Department that are responsible for processing ERP applications.  Adopt a new section on operation, maintenance, and inspection.  Adopt a new section on general and special limiting conditions.  Amend procedures on modification and transfers of permits.  Make minor technical corrections.	
FL06042010-4	Water	04/23/2010	FAW Notice	Notice	Florida Department of Environmental Protection	
	Florida Oceans and Coastal Council		#7913277	Meeting	Office of Coastal and Aquatic Managed Areas The Florida Oceans and Coastal Council will hold a public meeting on 06/14/2010 to further its duties under the Oceans and Coastal Resources Act.	
FL06042010-5	Water	05/28/2010	FAW	Notice	St. Johns River Water Management District	
	SJRWMD		Notice #8670847	Workshop	Announces an informational workshop about 2010-2011 Budget on 06/07/2010.	

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
FL06042010-6	Water	05/28/2010	FAW	Notice	St. Johns River Water Management District	
	SJRWMD		<u>Notice</u> #8669392	Meeting	Announces a public meeting to discuss regulatory and non-regulatory matters. Scheduled for 06/08/2010 in Palatka, Florida.	
FL06042010-7	Water	05/28/2010	FAW Notice #8668325	Notice	St. Johns River Water Management District	
	SJRWMD			Meeting	Projects & Land Committee	
					Announces a business meeting to discuss agenda items, followed by Committee recommendations to be approved by the Full Governing Board. Scheduled for 06/07/2010 in Palatka, Florida.	
FL06042010-8	Water	05/28/2010	FAW	Notice	St. Johns River Water Management District	
	SJRWMD		Notice #8687725	Meeting	Agricultural Advisory Committee	
					Announces a meeting to discuss proposed irrigation efficiency standards, EPA numeric nutrient standards, and consideration of SJRWMD-funded agricultural water conservation projects. Scheduled for 06/10/2010 in Palatka, Florida.	
FL06042010-9	Water	06/04/2010	<u>FAW</u>	Notice	St. Johns River Water Management District	
	SJRWMD		Notice #8717019	Meeting	Announces a Southern Recreational Public Meeting to include presentations covering the resource and recreation management accomplishments and land acquisition updates since the previous meeting in January 2010. Scheduled for 06/17/2010 in Vero Beach, Florida.	
FL06042010-10	Water SJRWMD-Permits  06/04/2010	<u>FAW</u>	Notice	St. John's River Water Management District		
			Notice #8715273	Meeting	Chapter 40C	
					Announces a public meeting to receive public comment on pending applications for individual consumptive use permits or individual environmental resource permits. Scheduled for 05/25/2010 in Palatka, Florida.	

### 2.5 Louisiana State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state of Louisiana.

### 2.6 Maryland State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state of Maryland.

### 2.7 Mississippi State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state of Mississippi.

### 2.8 New Mexico State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state of New Mexico.

#### 2.9 Ohio State Regulatory Review

This summary includes items that were reviewed for potential impacts to NASA Centers and Programs in Ohio.

Tracking Number	Subject	Date Published	Ref. Page	Type Action	Description	Suggested Actions
OH06042010-1	Air Permit To Install	05/28/2010	OEPA DAPC News	Proposed Rule	Division of Air Pollution Control, Ohio Environmental Protection Agency	
					Proposed Amendments to OAC Chapter 3745-31-03	
					Proposes revisions to the Permit to Install New Sources of Pollution program that include adding definitions applicable to the existing emergency generator, air compressor, and water pump exemption and permit-by-rule to allow participation in local and regional emergency load response programs. Comments due 06/04/2010.	
OH06042010-2	Water	05/27/2010 OEPA D News	OEPA DSW News	Final Rule Division of Surface Water, Ohio Environmental Protection Agency Adoption of Amendments to OAC Chapter 3745-38		
	Permitting				Adoption of Amendments to OAC	
					Finalizes revisions to the general NPDES permitting program that detail procedures OEPA must follow in the issuance, modification, and revocation of general permits; procedures for granting and terminating authorizations to discharge; and requirements applicable to entities seeking general permit coverage. Further details regarding the final rule, including the <u>Public Notice</u> and <u>Response to Comments</u> , are available on the OEPA <u>website</u> . Effective 07/01/2010.	

### 2.10 Texas State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state of Texas.

#### 2.10.1 Public Meetings on Nonattainment Area Designations for 2010 Proposed Ozone Standards

TCEQ will host informational public meetings in June and July regarding EPA's proposed 2010 ozone air quality standards (75 FR 2938, 19 January 2010). The purpose of the meetings is to provide the public with an opportunity to obtain information and offer comments on potential ozone nonattainment area boundaries and designations. State recommendations regarding ozone nonattainment area boundaries and designations are due to EPA by 7 January 2011.

For the Beaumont-Port Arthur, Dallas-Fort Worth, and Houston-Galveston-Brazoria areas, the public meeting will be held 8 June 2010 at TCEQ headquarters in Austin. Video conferencing will be available at the TCEQ regional offices in Beaumont, Ft. Worth, and Houston.

For the El Paso area, the public meeting will be held 6 July in El Paso.

More information about the proposed rule and the public meetings is available on <u>TCEQ's</u> <u>website</u>.

### 2.11 Utah State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state of Utah.

### 2.12 Virginia State Regulatory Review

No regulatory items of interest were identified during this reporting period for the state of Virginia.